



Name of the faculty: Dr.Ganesh Madhav Gangurde

Designation	Assistant Professor
Name of the department	Geography
E-mail	ganeshgangurde11@gmail.com
Qualification	M.A,NET, B.Ed., Ph.D., M.B.A-Appear
Representation on Academic / Administrative bodies / Member of organizational bodies. <ol style="list-style-type: none">1. Co-ordinator of Competitive exam Guidance and Placement cell.2. Co-ordinator of Career Katta ,Gov. of Maharashtra3. Co- ordinator of NSS (2021 to 2023)4. Co-ordinator of Examination Department Arts Faculty5. Co-ordinator of Skill Development Department (2019 to 2021).6. Co-ordinator of IIRS Outreach Program.7. EVS Co-ordinator Arts Faculty.8. Member of Alumni Association.9. Member of BOS Mahatma Gandhi Vidyamandir , Nashik	
Teaching Experience: 09 Years	
Awards / Recognition. <ol style="list-style-type: none">1. Carrier katta Best Co-ordinator Award by Gov. of Maharashtra- 2022-23.2. Best teacher Award-2022 by Mahatma Gandhi Vidyamandir, Nashik3. Recognized Research Guide of Faculty of Science & Technology Subject: Geography affiliated to SPPU University, Pune	
Research Guidance for M.Phil./Ph.D./Project. <ol style="list-style-type: none">1. 02 (Two) student is registered for Ph.D. (S.P.P.U., Pune)	
Research Projects: <ol style="list-style-type: none">1. Assessment of the effectiveness and Impact of PM UJJWALA YOJANA and PM MUDRA YOJANA on Rural Development in Maharashtra, Rs. 5.50 Lakhs/- are sanctioned and sponsored by Mahatma Gandhi National Council of Rural Education, Hyderabad, Telangana.	

• **Patent :**

One Patent has published on the title “Antioxidant activity of biogenic Cu/Fe/Ag trimetallic nanoparticles”
Funding Agency: Office of the controller general of patents, Designs & Trade Marks, Department of industrial Policy & Promotion, Ministry of commerce & Industry. Government of India

Research Paper published / presented.

1. **17 Research papers** are published in International Research Journals.
2. **05 Research papers** are published in Conference Proceedings.

Books published / chapter in a book.

1. **01 Book** is published entitled ‘Geography – Environmental Geography – I (Paper-I)’ published by National Level Publisher Nirali Prakashan in Aug. 2020 (ISBN- 978-9- 39022-592-7).
2. **01 Book** is published entitled ‘Geography - Geography of tourism– I (Sem-V)’ published by National Level Publisher Prashant Publications in July. 2021 (ISBN: 978-93-90862-63-4).

Conferences/Seminars/ Workshop organized / attended.

1. 05 International, 10 National, 10 State Conference/Seminar attended with presenting papers.
2. 01 National, 14 State Level Workshops are attended.
3. Organized 02 State Level Seminars and 20 State Level Webinars.
4. 42 IIRS Outreach Courses Completed as Co-ordinator
5. Actively Participated ACADEMA ALUMNI MEET at IIRS, Dehradun March 2023

Experience as Resource Person.

1. Worked as Resource Person for State level 15 occasions.

E-content developed.

A. Youtube link:

1. <https://www.youtube.com/watch?v=ODhem0NLHOE> (Career Opportunities After 10th Class)
2. <https://www.youtube.com/watch?v=ku4elfeAsr8> (Structure of Atmosphere)
3. https://www.youtube.com/watch?v=nGT4ql_PHP0 (Global Warming)
4. <https://www.youtube.com/watch?v=7DmMXkTqu3s> (Types of Agriculture)
5. <https://www.youtube.com/watch?v=eiHJCNViW-k> (Intensive commercial farming)
6. <https://www.youtube.com/watch?v=U6pfQwq4IFY> (Mixed Farming)
7. <https://www.youtube.com/watch?v=WljztVJH79k> (Horticulture Farming)
8. <https://www.youtube.com/watch?v=40dgMxPP0RA> (Dryland Farming)
9. <https://www.youtube.com/watch?v=eJ3WMKndIOI> (Commercial Farming)
10. <https://www.youtube.com/watch?v=OXwka2MdG5o> (World Population Day)
11. <https://www.youtube.com/watch?v=W1xqDtTw2r0> (SET-NET Exam paper First Pattern)

Social Media links

Facebook	/ganesh.gangurde.54
Whatsapp	9623219068
Telegram	ganeshgangurde11
Google Scholar	https://scholar.google.com/citations?view_op=new_articles&hl=en&imq=Dr.Ganesh+Gangurde&authuser=1#

Major Research Details

Research Projects

Title of the Project	Name of the Funding agency	Amount Sanctioned	Duration of the Project
Assessment of the effectiveness and Impact of PM UJJWALA YOJANA and PM MUDRA YOJANA on Rural Development in Maharashtra	Mahatma Gandhi National Council of Rural Education , Hyderabad ,Telagana	5.50 Lakhs	02years

Guidance for Ph.D. Students

Sr. No	Name of Students	Topic of Research	Date of Registration
01	Mr. Admane Ravindra Bansi	"An Assessment of Ground Water Potential Zone and Water Quality Index of Drinking Water Through Geospatial Techniques in Koregaon Tehsil of The Ahmednagar District, (M.S.)."	01/05/2023
02	Mr. Khandvi Bhaskar Ratan	"To Study the Changing cropping Patterns and their impact on farm economy in Niphad and Dindori Tehsil of Nashik District through Geospatial Analysis"	01/05/2023

Guidance for Dissertation Project

Sr. No.	Title of the Research Project	Name of Students	Academic Year
1	"A Geographical Study Of Agricultural Pattern In Drought Prone Regions Of Nashik District, Maharashtra State"	Mis. Pawar Anuja Giridhar	2020-21
2	Impact of Covid-19 Pandemic on Agriculture in Nashik District: a Case study of Malegaon Tehsil.	Mr. Kannor Swapnil Prakash	2020-21

RESEARCH PAPER PUBLISHED IN VARIOUS NATIONAL AND INTERNATIONAL LEVEL JOURNALS

Sr. No.	Name of the Paper, Page No.	Name of the Journal	National/ International	ISSN/ ISBN No.	Month & Year
1	"To Study the Crop Combination of Commercial crops in the Nashik District of Maharashtra". Page No 69-75	An International Multidisciplinary Quarterly Research Journal, Ajanta Publication , Aurangabad	International	ISSN 2277-5730	Jun-17
2	"Agricultural Productivity of Food Grain Crops in Drought Prone Area of Nasik District: A Geographical Analysis." Page No.81-87	An International Multidisciplinary Quarterly Research Journal, Ajanta Publication , Aurangabad	International	ISSN 2277-5730	Jun-17
3	Growth Rate Index of Scheduled tribe Population in Nandurbar District: A Geographical Study". Page 76-80	An International Multidisciplinary Quarterly Research Journal, Ajanta Publication, Aurangabad	International	ISSN 2277-5730	Jun-17
4	"A Geographical Study of Primary Healthcare centres and their ratio with Population in the rural areas of the Southern Piedmont Plain in the Western Vidharbha". Page No. 95-100	An International Multidisciplinary Quarterly Research Journal, Ajanta Publication, Aurangabad	International	ISSN 2277-5730	Jun-17
5	Crop Diversification in Drought Prone Areas of Nashik District: A Geographical Analysis." Page No. 15-19	Printing Area International Interdisciplinary Research Journal, Harshwardhan Publication, Beed, Maharashtra	International	ISSN 2394-5303	Jul-17
6	"A Geographical Study of Primary Hgeographical Study of Primary Healthcare centres in the rural areas of the Southern Piedmont Plain in the Western Vidharbha, Maharashtra". Page No. 89-92	Printing Area International Interdisciplinary Research Journal, Harshwardhan Publication, Beed, Maharashtra	International	ISSN 2394-5303	Jul-17
7	A Geographical Analysis of Tribal and Non- Tribal Literacy in Nandurbar District. Page No.25 -31	Ideal International Interdisciplinary Half Yearly & Peer Reviewed Refereed Research Journal, Ajanta Publication, Aurangabad	International	ISSN 2319-359X	Aug-17

8	The Change of Commercial Cropping Pattern in Nashik District: A Case Study of Sugarcane Farming. Page No. 144-147	'Research Journey' International Multidisciplinary E-Research Journal, Swatidhan International Publications	International	ISSN : 2348-7143	Jan-19
9	Innovations Teaching, Learning and Evaluation in Higher Education. Page No. 06-10	An International Multidisciplinary Quarterly Research Journal, Ajanta Publication , Aurangabad	International	ISSN - : 2277-5730	Jan-Mar-2019
10	Potable of Cold Spring: A Case Study of Taked (Igatpuri) Page.149-151	Journal of Research & Development, A Multidisciplinary International UGC Referred Journal	International	IISN-2230-9578	Apr-21
11	"Gross Cropped and Distribution, Size of Rural Settlements: A Case Study of Nashik District In Maharashtra" Page No.- 1-7	International Journal of Advance and Applied Research (IJAAR)	International	ISSN – 2347-7075	May-21
12	'Eco-Tourism Development and Medicinal Quality of Hot Springs: A Case Study of Vajreshwari (Thane) Page No.- 178-180	Journal of Research & Development, A Multidisciplinary International UGC Referred Journal	International	ISSN- 2230-9578	Jun-21
13	"Impact of Farm Ponds on Aquaculture Farming: A Case Study of Nashik District in Maharashtra" Page No.-1-3	Aayushi International Multidisciplinary Research Journal, (AIIRJ),Latur	International	ISSN- 2349-638X	Jul-21
14	"Strengthening of the Farm through Credit Delivery System to Support the Resource Requirements of the Agricultural Sector"	Tattva-Sindhu UGC Carelisted Journals	International	IISN:2349-1426	Feb-22
15	"A Critical Review on Pradhan Mantri Mudra Yojana with State wise performance Analysis"	Kala Sarovar UGC Carelisted Journals	International	ISSN:0975-4520	Dec-21
16	Crop Damage Due to Climatic Change: A Major Constraint of Onion Farming in Nashik district of Maharashtra."	Bengal, Past & Present Journal of the Calcutta Historical Society UGC Care listed	International	ISSN:0005-8807	Jan-22
17	Water Supply and Consumption Analysis of a Geographic Location	Advances in Water Science, UGC Carelisted	International	ISSN: 1001-6791	June-23

Seminars, Conferences, Symposia, Workshop and other academic events attended in details.

Sr. No.	Name of the Programme	Name of Organizing Agency	Level	Title of the Paper / Talk	Duration (Dates of Event)
1	Geographical Information System & ITS Applications	ASC College, Chandwad	State Level	The change of commercial cropping pattern in Nashik district: A case study of Rice Farming	21 st & 22 nd Dec.2016
2	Sustainable Development Seminar	SNJB A.C.S.College Chandwad	State Level	The Change of Commercial Cropping Pattern in Nashik District: A Case Study of Rice Farming	5 th to 6 th Feb 2017
3	Effect of Climate Change on Environment & Biodiversity in Tribal Region	MGV's ASC College, Surgana	State Level	A Geographical study of major crops in drought prone areas of nashik district.(M.S)	20 th & 21 st January 2017
4	III rd State level Workshop on SET/NET Exam	JES ASC College, Nandurbar	State Level	SET/NET Exam Guidance	9 th – 10 th Sept.2017
5	III rd State level Workshop on SET/NET Exam	LVH College, Nashik	State Level	SET/NET Exam Guidance	9 th March 2018
6	III rd State level Workshop on SET/NET Exam	ASC College, Manmad	State Level	SET/NET Exam Guidance	5 th Oct 2019
7	Soil & Water Testing And Conservation Workshop	A.C.S.College Niphad	State Level	Soil & Water Testing And Conservation	19 th to 20 th Dec. 2019
8	Resource Management for Inclusive development Conference	A.C.S.College Akole A.Nagar	International	The Change of Commercial Cropping Pattern in Nashik District: A Case Study of Sugarcane Farming	14 th to 15 th Feb. 2020
9	Workshop on SYBSc Syllabus Restructure	KTHM College, Nashik	University Level	Syllabus Restructure	30 th June 2020

10	III rd State level Workshop on SET/NET Exam	LVH College, Nashik	State Level	SET/NET Exam Guidance	23 rd Aug. 2021
11	Workshop on TYBA Syllabus Restructure	MGV's KBH College, Naimgaon,	University Level	Syllabus Restructure	19 th May 2021
12	Workshop on Rural Development & Social Work of Syllabus Restructure	Mahatma Gandhi A. H. V. Wardha,	National Level	Rural Development & Social Work of Syllabus Restructure	29 th & 30 th July 2022
13	Workshop on National Educational Policy (NEP) -2020	MGV's KBH College, Naimgaon,	State Level	National Educational Policy (NEP) -2020	21 & 22 Feb 2023
14	Workshop on National Educational Policy (NEP) -2020	SNJB A.C.S. College Chandwad	State Level	National Educational Policy (NEP) -2020	18 & 19 March 2023

Dissertation

Sr. No.	Title of Dissertation Project	Submitted
1	THE COLD SPRING; A CASE STUDY OF TAKED (IGATPURI)	Dept. of Geography, KTHM, College, Nashik, SPPU, Pune in 2009.

MGV's Arts, Science & Commerce College, Manmad Tal-Nandgaon Dist.-Nashik

Dept. of Geography & Indian Institute of remote Sensing, Dehradun

Course Coordinator: - Dr. Ganesh Madhav Gangurde

Sr.No.	Course No	Name of Course	Start Date of Course	Last date of Course	Course Duration	No of Students Participated
1	91	“91th IIRS, Fundamentals of Remote Sensing and GIS Technology (Course in Hindi)”	14-09-21	28-09-21	02 Weeks	1
2	94	94th IIRS, Overview of Geoprocessing using Python	17-01-22	28-01-22	02 Weeks	3
3	95	95th IIRS, Global Navigation Satellite System and Location based services	21-02-21	04-03-22	02 Weeks	50
4	96	96th IIRS, Hyper spectral and Microwave Remote Sensing Techniques for Geological Studies	07-03-22	17-03-22	02 Weeks	10
5	97	97- IIRS Outreach Programme on Advanced Geospatial technologies for Disaster Risk Reduction (DRR)	18-04-22	29-04-22	02 Weeks	66
6	98	98th IIRS Outreach Programme on Artificial Intelligence (AI) for Earth Observation (EO) and Geodata Handling and Processing.	02-05-22	13-05-22	02 Weeks	19
7	99	99th IIRS Outreach Programme on Geo-spatial Applications for Forest Ecosystem Analysis	20-06-22	25-06-22	01 Weeks	35
8	100	100th IIRS Outreach Programme on Machine Learning to Deep Learning: A Journey for Remote Sensing Data Classification	04-07-22	08-07-22	01 Weeks	18
9	101	101th IIRS Outreach Programme on Satellite Remote Sensing for Atmosphere	11-07-22	15-07-22	01 Weeks	16
10	102	102th IIRS Outreach Programme on Remote Sensing & GIS Applications in Agriculture.	25-07-22	29-07-22	01 Weeks	5
11	103	103th IIRS Outreach Programme on Basics of “Remote Sensing, Geographical Information System and Global Navigation Satellite System”	22-08-22	25-11-22	15 Weeks	9
12	104	104th IIRS Outreach Programme on Remote Sensing and Digital Image Analysis.	22-08-22	16-09-22	03 Weeks	22
13	106	106th IIRS Outreach Programme on सूक्ष्म संवेदन एवं जीआईएस प्रौद्योगिकी के मूल गसद्वंत	14-09-22	28-09-22	02 Weeks	50

14	107	107th IIRS Outreach Programme on Overview of Global Navigation Satellite System.	19-09-22	30-09-22	02 Weeks	16
15	108	108th IIRS Outreach Programme on Overview of Geographical Information System	03-10-22	27-10-22	04 Weeks	26
16	109	109th IIRS Outreach Programme on Overview of Geocomputation and Geo-web services	31-10-22	04-11-22	01 Weeks	54
17	110	110th IIRS Outreach Programme on RS & GIS Applications in Natural Resource Management	14-11-22	25-11-22	02 Weeks	20
18	111	111th IIRS Outreach Programme on Advances in Monitoring and Modeling of HydroMeteorological Hazards using Geospatial Technology and Process based Models	05-12-22	09-12-22	01 Weeks	68
19	112	112th IIRS Outreach Programme on Geo-data sharing and Cyber Security	17-10-22	21-10-22	01 Weeks	40
20	113	113th IIRS Outreach Programme on Geodata Processing using Python	20-02-23	24-02-23	02 Weeks	85
21	114	114th IIRS Outreach Programme on Advances in Remote Sensing Techniques for Geological Applications	13-03-23	24-03-23	02 Weeks	61
22	115	Course On SAR Data Processing & its Application with Special Emphasis on RISAT1A/EOS	04-10-23	14/04/2023	01 Weeks	38
23	116	Overview of Free and Open Source Software for Geospatial (FOSS4G)	24/04/2023	28/04/2023	01 Weeks	36
24	117	Geospatial Technology for Archeological studies	05-08-23	05-12-23	01 Weeks	29
25	118	Applications of machine learning in urban studies	06-05-23	06-09-23	01 Weeks	28
26	119	Geospatial Technology for Climate Smart Agriculture	06-10-23	14/06/2023	01 Weeks	48
27	120	Satellite meteorology applications in weather and climate studies	07-07-23	07-11-23	01 Weeks	23
28	121	Advanced Geospatial Techniques for Disaster Management Support	14/08/2023	19/08/2023	01 Weeks	24
29	1020	1020th IIRS, सुदूरसंचेदनतकनीकवइसकेअनुप्रयोजित	10-01-22	10-01-22	One Day	34
30	1021	1021- IIRS Outreach Programme on Status, Challenges and Opportunities for Geospatial Technology Applications in Irrigation Water Management	18-05-22	18-05-22	One Day	92
31	1022	1022th IIRS Outreach Programme on Planetary Exploration of the Moon: Findings from Indian Remote Sensing Missions	20-05-22	20-05-22	One Day	8
32	1023	1023th IIRS Outreach Programme on Flood monitoring using space based Earth Observation Systems	05-06-22	05-06-22	One Day	16

33	1024	1024th IIRS Outreach Programme on Water Quality studies using Hyperspectral Remote Sensing for the Indian Coastal and Inland Waters	05-08-22	05-08-22	One Day	11
34	1025	1025th IIRS Outreach Programme on Geo-data processing in Cloud computation platform- case studies using Google Earth Engine	02-10-22	02-10-22	One Day	26
35	1026	1026th IIRS Outreach Programme on Cryospheric and associated Mass Movements in the Himalaya: Recent Trends in Remote Sensing Techniques	28-10-22	28-10-22	One Day	59
36	1027	1027th IIRS Outreach Programme on UAV Remote Sensing	21-11-22	21-11-22	One Day	34
37	1028	1028th IIRS Outreach Programme on Applications of Geospatial Technology in Paleochannel Studies: Potential And Future Trends	11-10-22	11-10-22	One Day	32
38	1029	1029th IIRS Outreach Programme on अंतरिक्ष प्रौद्योगिकी और इसके अनुप्रयोग	10-01-23	10-01-23	One Day	48
39	1031	1031th IIRS Outreach Programme on One day workshop on Application of SAR Data for land deformation studies	30-03-23	30-03-23	One Day	20
40	1032	Application of Geomatics in Urban Disasters	24/05/2023	24/05/2023	One Day	35
41	7013	7013th IIRS Outreach Programme on Geospatial Modeling Driven Urban Hazard and Risk Analysis	13-02-23	17-02-23	01 Weeks	18
42	7014	7014th IIRS Outreach Programme on RS and GIS applications in Atmospheric and Oceanic Hazards	27-02-23	03-03-23	01 Weeks	26
					Total	1359

Declaration:

I hereby declare that all above information provided by me in this resume is correct and complete.

Thank You

Yours Faithfully

(Dr. Ganesh M. Gangurde)